IMPORTANT EU Exam Details and Tips- please give and explain to the examining veterinarian

Dr. Stephan Hungerbühler will ultimately evaluate the EU test. He states the following, "I need color Doppler examination of the ureteral jet in long and short axis. I need measurements of the beginning of the ureteral jet to the vesicourethral point. If we see two ureter jets in the bladder using color Doppler or b-flow we are sure, that everything is all right. 15 mm from the ureteral opening to the vesicourethral junction is considered optimal."

Additional notes from successful tests done in the U.S.

- 1. A diuretic can used to increase the flow of urine to the bladder, e.g. furosemide.
- 2. Examining area of the belly may be shaved.
- 3. Sedation can be helpful to insure stillness of the dog, but is not required.
- 4. IV fluids can be administered to insure urine flow to the bladder.

The examining veterinarian fills out the Findings Form, signs and dates, and puts the test files into Dropbox:

Email the Findings Form to the GNA Breed Warden, Ross Siemers at rfsiemers2812comcast.net.

Send the ultrasound files via Dropbox to rfsiemers281@comcast.net.

The Breed Warden will send the files via Transfernow to Germany.

If a blood sample has not previously been collected, it should be done so at this time. The Blood Form should also be taken to the vet, filled out and signed. Follow instructions for sending the blood sample to U.S. storage facility and scan and email form to: rfsiemers281@comcast.net

Check yes on the EU form regarding storage of a blood sample. Be sure to sign and date the EU findings form.